

04/25/01

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

04-26-01 ATTORNEY DOCKET NO. 10004547-1

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility  Design  
 original patent application,  
 continuation-in-part application

04/25/01  
09/842333  
U.S. PTO  
04/25/01

INVENTOR(S): Brian William Hughes et al

TITLE: Device To Inhibit Duplicate Cache Repairs

Enclosed are:

The Declaration and Power of Attorney.  signed  unsigned or partially signed  
 4 sheets of drawings (one set)  Associate Power of Attorney  
 Form PTO-1449  Information Disclosure Statement and Form PTO-1449  
 Priority document(s)  (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY       |                     |                     |             |               |
|--|---------------------|---------------------|-------------|---------------|
| (1)<br>FOR   | (2)<br>NUMBER FILED | (3)<br>NUMBER EXTRA | (4)<br>RATE | (5)<br>TOTALS |
| TOTAL CLAIMS                                       | 19 — 20             | 0                   | X \$18      | \$ 0          |
| INDEPENDENT CLAIMS                                 | 3 — 3               | 0                   | X \$80      | \$ 0          |
| ANY MULTIPLE DEPENDENT CLAIMS                      | 0                   |                     | \$270       | \$ 0          |
| BASIC FEE: Design (\$320.00 ); Utility (\$710.00 ) |                     |                     |             | \$ 710        |
| TOTAL FILING FEE                                   |                     |                     |             | \$ 710        |
| OTHER FEES   |                     |                     |             | \$            |
| TOTAL CHARGES TO DEPOSIT ACCOUNT                   |                     |                     |             | \$ 710        |

Charge \$ 710 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL856465262US

Date of Deposit April 25, 2001

Respectfully submitted,

Brian William Hughes et al



William J. Streeter

Attorney/Agent for Applicant(s)

Reg. No. 24,447

Date: April 25, 2001

Telephone No.: (970) 898-3886

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231

By 

Typed Name: Laura M. Clark